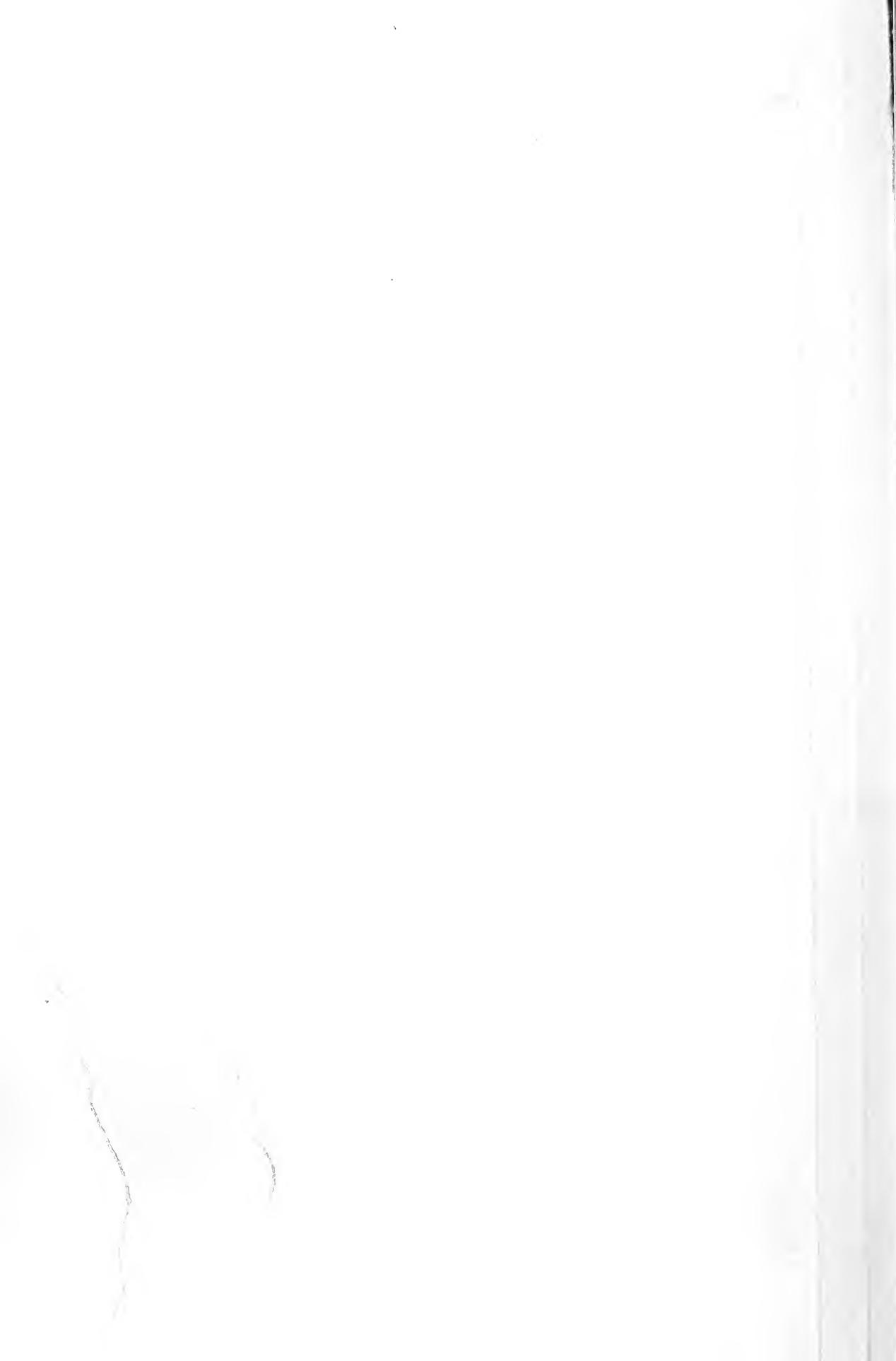


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Do not assume content reflects current scientific knowledge, policies, or practices.



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# HALLAWELL'S FALL CATALOG OF BULBS



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# Hallawell Seed Company

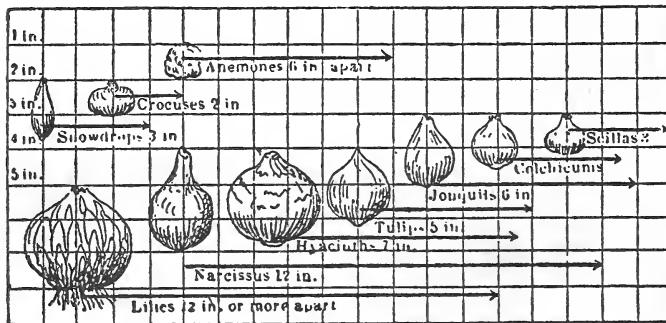
256 - 258 MARKET STREET, SAN FRANCISCO, CALIFORNIA

HARRY E. HALLAWELL, Manager

Telephone Douglas 3147

## CULTURAL DIRECTIONS FOR PLANTING OUR BULBS

Spring Flowering Bulbs can be planted from September to December. They require a moderately rich soil which should be well drained. If the soil is in poor condition use a little bone meal or well-rotted manure. Fresh manure is injurious to bulbs. When the soil is heavy or stiff, place a small quantity of sand or coal ashes at the base of each bulb. A good rule to go by is to cover the bulbs with soil one and a half times their own depth.



GENERAL CULTURAL  
DIRECTIONS

DEPTH AT WHICH BULBS  
SHOULD BE PLANTED

The accompanying diagram explains the proper depth to plant bulbs. Outdoor planting should be done early in the fall to obtain best results.

### WHEN AND HOW TO ORDER BULBS

The best time to order your Bulbs is just as soon as this catalogue reaches you. The Bulbs may not have arrived by then, but your order will be given immediate attention, and be filled just as soon as the stock arrives. At the first of the season there are no sorts sold out, and besides the Bulbs flower better when planted early.

Please be sure to write plainly your full name and address, when sending us your order and remittance. Send also the name of the nearest express office, if bulbs are to come that way, when it differs from the postoffice. We send bulbs by express, unless postage for the different sorts, as shown in the catalogue, accompanies the order.

If you wish the bulbs to be send by PARCEL POST, please add sufficient postage to cover the cost of mailing, excepting where marked postpaid. Under each heading we have marked the approximate weights of the various sorts so that you can figure out the postage due according to the zone. If too much postage is allowed we will adjust by sending extra bulbs.

### NON-WARRANTY

Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather, too deep or too shallow planting, slugs, etc.; therefore Hallawell Seed Co. give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, plants, bulbs, etc., they send out, and will be in no way responsible for the crop; if the purchaser does not accept the goods on these terms they are to be returned at once.

# Hallawell's "Quality" Tulips

## FOR CALIFORNIA

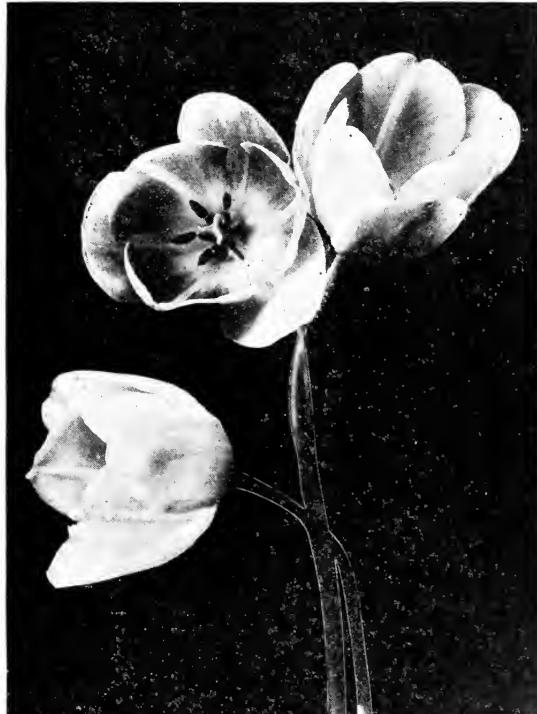
The Cottage and Darwin Tulips are more satisfactory for California than the early shorter stemmed varieties, as the large blossoms are borne on strong long stems from 20 to 30 inches tall. They bloom in May and make a beautiful effect when planted in a bed or in groups.

Tulips can be planted from October till late in December. They require a moderately rich soil which should be well drained. If the soil is in poor condition use a little bone meal or well rotted manure. Plant the bulbs 6 or more inches apart and set the tops 4 inches below the surface. If the soil is heavy, place a small quantity of sand at the base of each bulb. In the following list you will find the leading varieties which are certain to give satisfaction.

### Darwin Tulips

(If by parcel post add postage at zone rates; weight per doz., 10 ozs.; per 100, 4 1/4 lbs.)

	Per doz.	Per 100
Baronne de la Tonnaye: bright rose margined blush rose .....	\$0.60	\$4.25
Bronze Queen: beautiful clear bronze.....	1.00	9.00
Clara Butt: beautiful soft salmon rose.....	.60	4.00
Donders: large dark blood-red: violet and white center .....	.50	3.50
Europe: glowing salmon scarlet, shaded rose: a beautiful flower .....	.60	4.25
Flambeau: brilliant scarlet with blue center.	.60	4.25
Fra Angelico: very early; deep maroon.....	.65	4.50
General de Cordoue: brilliant scarlet.....	.50	3.50
Gustave Dore: fine rose pink, edged silvery rose .....	.60	4.25
Glow: brilliant vermillion, blue and white center .....	.60	4.25
Harry Veitch: dark brown red.....	.60	4.25
Inglescombe Yellow: large globular canary yellow flowers; called the "Yellow Darwin"	.80	5.50
King Harold: dark rich mahogany red.....	.55	3.75
Margaret (Gretchen): blush pink; beautiful flower of globular form.....	.50	3.25
Mrs. Farncombe Sanders: fiery rose scarlet; perfect shape .....	.65	4.50
Mrs. Krelage: bright rosy pink shading to soft blush at edge of petals.....	.65	4.50
Nauticus: large cerise rose; violet center....	.60	4.25
Nora Ware: very fine heliotrope.....	.60	4.25
Philippe de Commines: velvety purplish maroon .....	.70	5.00
Pride of Harlem: deep rose suffused scarlet; immense size .....	.70	4.75
Rev. Ewbank: heliotrope lilac with paler edge	.70	4.75
The Sultan: glossy maroon black.....	.50	3.50
White Queen: white, slightly tinged blush...	.60	4.25
William Pitt: deep scarlet, shading darker at the center .....	.60	4.25
Special Collection: 1 of each of the above sorts (24 bulbs) named separately (weight 1 1/4 lbs.) .....	\$1.25	



Darwin Tulip Clara Butt

Special Collection: 2 of each of the above  
sorts (48 bulbs) named separately (weight  
2 1/2 lbs.) .....

	Per doz.	Per 100
Mixed Darwin Tulips.....	\$0.50	\$3.50

Hallawell's Special Mixture of named Dar-  
win Tulips .....

	Per doz.	Per 100
Hallawell's Special Mixture of named Dar- win Tulips .....	.60	4.25

### HALLAWELL'S SPLENDID MIXED

This mixture of Long Stemmed Tulips contains many of the named sorts and other new varieties and is made up by ourselves. 50c per doz., \$3.50 per 100.

## Cottage or May Flowering Tulips

(If by parcel post add postage at zone rates; weight per doz., 10 oz.; per 100, 4 1/4 lbs.)

	Per doz.	Per 100
Bouton d'Or: deep golden yellow; flowers are a handsome globe shape.....	.55	3.75
Caledonia: orange scarlet, greenish black center; fine bold flower.....	.55	3.75
Fairy Queen: rosy heliotrope margined amber yellow .....	.65	4.50
Gesneriana Major: brilliant crimson-scarlet with blue-black center; a superb variety with pointed petals and long stems.....	.50	3.40
Gesneriana Aurantiaca (Orange Beauty): large orange-red with pointed petals.....	.50	3.50
Gesneriana Lutea: large golden-yellow with pointed petals, long stems.....	.50	3.50
Isabella or Blushing Bride: creamy white and pink, changing darker rose center, marked peacock blue .....	.45	3.25
La Merveille: large orange-red shaded carnation; sweet scented .....	.45	3.25
Maiden's Blush (Picotee): pure white, margined carmine rose, pointed petals.....	.45	3.25
Orange King: large globular flowers, glowing orange shaded scarlet; yellow centers and black anthers .....	.55	3.75
Parisian Yellow: large, clear yellow, pointed petals; long stems .....	.55	3.75
Royal White: fine globular flowers of pure white with creamy yellow center.....	.70	5.00
Salmon Queen (Inglecombe Pink): a beautiful salmon pink; a large handsome tulip; a fine pink sort .....	.50	3.50
Sunrise: large golden yellow, outside petals shaded apricot .....	.70	4.75
The Fawn: rosy fawn color, edged creamy white; a distinct color.....	.60	4.25
Special Collection: 2 each of the above sorts (30 bulbs) named separately (weight 2 lbs.) .....		\$1.25



Gesneriana Lutea Tulip

	Per doz.	Per 100
Bizarre Tulips Mixed: the large blossoms are feathered or striped with crimson, purple or white on a yellow ground and are borne on long stems .....	.50	3.50
Byblomen Tulips: the blossoms are borne on long stems and are splashed and striped with blue, lilac, crimson or pink on a white ground .....	.50	3.50

## EARLY SINGLE TULIPS

(If by parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, 5 1/2 lbs.)

Useful for potting, also for planting in borders as they have short stems. They come in a variety of colors and bloom in March.

	Per doz.	Per 100	Per doz.	Per 100	
Duchess de Parma: orange scarlet with yellow edge; fine and large.....	.60	4.00	White Hawk: the best pure white, large flowers .....	.60	\$4.00
Grand Duc: red, with broad yellow border.....	.70	5.00	Yellow Prince: golden yellow, valuable for forcing as well as bedding.....	.60	4.00
Prince of Austria: orange, scarlet, sweet scented, long stem .....	.65	4.50	Hallawell's Special Single Early Mixture: contains a very fine assortment of named varieties made up by ourselves.....	.60	4.00
Rose Luisante: fine deep brilliant rose pink; very showy for pots.....	.65	4.50	Splendid Single Early Mixture: good assortment of various colors.....	.45	3.00
Vermilion Brilliant: rich dazzling vermillion scarlet .....	.75	5.25			

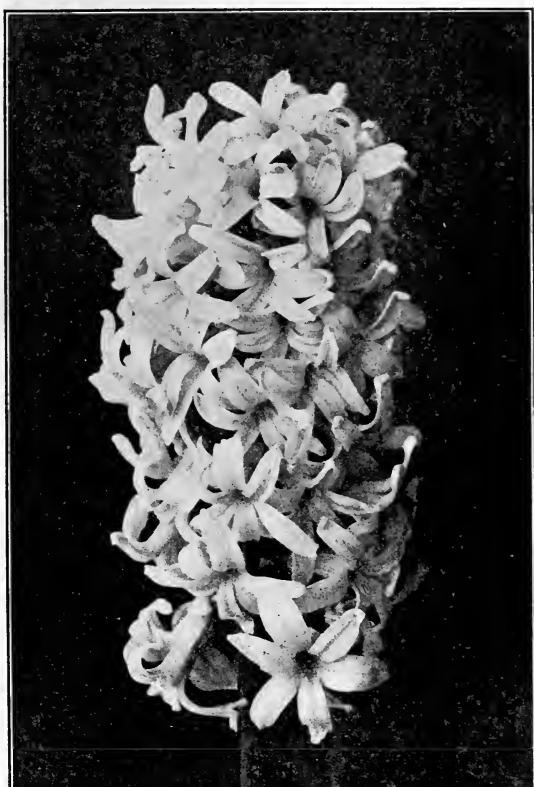
## EARLY DOUBLE TULIPS

(If by parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, 5 1/2 lbs.)

	Per doz.	Per 100	Per doz.	Per 100	
Boule de Neige: large pure white, fine double flower .....	.60	4.00	Salvator Rosa: beautiful deep rose.....	.70	\$5.00
Couronne d'Or: golden yellow tinted orange..	1.00	7.00	Hallawell's Special Double Early Mixture: contains a very fine assortment of double varieties made up by ourselves.....	.70	5.00
Imperator Rubrorum: bright scarlet.....	.75	5.25	Splendid Double Early Mixture: good assortment of various colors.....	.45	3.25
Murillo: a fine double pink, either for forcing or bedding .....	.65	4.50			

## Hyacinths

Hyacinths are very fragrant and come in a great variety of colors. They make a magnificent display when grown outside in a bed. They are also very satisfactory when grown in pots or in glasses of water. We are listing the single type only, as they are far superior to the double, and more certain to bloom. For outdoor culture set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. For pot culture use a 4-inch pot for a bulb or a large pot for 2 or 3 bulbs, and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool place and cover with coal ashes or sand until thoroughly rooted, which takes from 8 to 10 weeks. During this time do not allow them to become dry. They may then be set in a cool light place until the flower spikes have developed, when they may be placed wherever they are wanted.



Type of Single Hyacinth

### NAMED VARIETIES OF HYACINTHS

(If by parcel post add postage at zone rates; weight per doz., 3 lbs.; per 100, 22 lbs.)

Extra large bulbs for growing in pots and outside.

#### WHITE

Each Per doz. Per 100

Arentine Arendsen: snow white; spike well filled with fine open petals; extra...	\$0.20	\$2.25	\$16.00
La Grandesse: best pure white; fine shaped spike .....	.20	2.25	16.00
L'Innocence: large truss of pure white...	.20	2.25	16.00

#### BLUE

Each Per doz. Per 100

Admiral Courbet: very early; azure blue...	\$0.20	\$2.25	\$16.00
Grand Maitre: dark porcelain blue, large truss .....	.20	2.25	16.00
King of the Blues: deep purplish blue; fine spike .....	.20	2.25	16.00
Marie: dark blue, fine spike.....	.20	2.25	16.00
Pearl Brilliant: light blue, large bells.....	.20	2.25	16.00
Queen of the Blues: azure blue; large bells .....	.20	2.25	16.00

#### YELLOW

Each Per doz. Per 100

Primrose Perfection: primrose yellow; fine bells .....	\$0.20	\$2.25	\$16.00
Yellow Hammer: golden yellow; broad spike .....	.20	2.25	16.00

#### RED AND PINK

Each per doz. Per 100

Cardinal Wiseman: bright rose pink; large spike .....	\$0.20	\$2.25	\$16.00
Gigantea: blush pink .....	.20	2.25	16.00
Gertrude: bright rosy red; fine .....	.20	2.25	16.00
Koh-i-noor: large spike of brilliant salmon pink flowers .....	.20	2.25	16.00
Lady Derby: bright rose; very large truss ..	.20	2.25	16.00
La Victoire: brilliant scarlet; very fine spike .....	.20	2.25	16.00
Roi des Belges: crimson scarlet.....	.20	2.25	16.00
Rosea Maxima: delicate large pink.....	.20	2.25	16.00
Collection of twelve of any of the above named varieties for.....	\$2.25		
Mixture of all the above named varieties ..		2.25	16.00

#### BEDDING HYACINTHS

These are good strong bulbs averaging over 6 inches in circumference, and will produce fine flowers.

#### MIXED SHADES

(If by parcel post add postage at zone rates; weight per doz., 1½ lbs.; per 100, 12 lbs.)

	Per doz.	Per 100
Light blue shades mixed.....	\$1.00	\$7.00
Dark blue shades mixed.....	1.00	7.00
Dark red shades mixed.....	1.00	7.00
Rose and pink shades mixed.....	1.00	7.00
White shades mixed .....	1.00	7.00
Blush white shades mixed.....	1.00	7.00
Yellow shades mixed .....	1.00	7.00
All colors mixed .....	1.00	7.00



Poeticus Ornatus Narcissus

## HYACINTHS, Continued

### NAMED BEDDING SORTS NAMED BEDDING SORTS

The bulbs are a little smaller than our extra large sized named sorts and are fine flowering stock. They are especially adapted for beds and pots or where masses of distinct shades are required in bloom at the same time.

(If by parcel post add postage at zone rates; weight per doz., 2½ lbs.; per 100, 14 lbs.)

## Intermediate Size

Per doz. Per 100

Gertrude: bright rosy red.....	\$1.35	\$10.00
Gigantea: blush pink.....	1.35	10.00
Grand Maitre: dark porcelain blue.....	1.35	10.00
King of the Blues: deep purplish blue.....	1.35	10.00
L'Innocence: pure white .....	1.35	10.00
Queen of the Blues: azure blue.....	1.35	10.00
Roi des Belges: crimson scarlet.....	1.35	10.00
Yellow Hammer: golden yellow.....	1.35	10.00

### POETAZ NARCISSUS

An entirely new strain of Narcissus obtained from a cross between the Poeticus and Polyanthus types. The flowers, which are like the Poeticus in size, come three to four on long stiff stems and are fine for cutting, inheriting some of the fragrance of the Poeticus and none of the odor of the Polyanthus types. (If wanted by mail, add 6¢ per doz. for postage.)

Per doz. Per 100

Elvira: pure white with yellow eye; free flowering, producing a number of stems to a bulb, each bearing 3 to 4 flowers.....	\$0.85	\$6.00
Irene: sulphur yellow with orange eye; large broad truss bearing 6 to 9 flowers, 10¢ each	1.00	7.00

### POET'S NARCISSUS

(If by parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, 6 lbs.)

Per doz. Per 100

Poeticus (Pheasant's Eye): pure white flowers with orange cup, edged with crimson; fine for cutting .....

\$0.40 \$3.00

Poeticus Ornatus: larger than the Poeticus and earlier; beautiful pure white flowers with saffron cup, tinged with scarlet.....

.40 3.00

Poeticus Glory of Lisse: the improved Poeticus Ornatus; very large and early.....

.70 5.00

### POLYANTHUS NARCISSUS

A very fragrant and sweet-scented type of the easiest culture. They grow well out of doors and bloom extremely early, having from 10 to 20 blossoms on a stem. They can also be grown in pots or in a dish of water with coarse gravel at the bottom.

(If wanted by mail, add 12¢ per doz. for postage.)

Per doz. Per 100

Paper White Grandiflora: beautiful pure white star-shaped blossoms in clusters, borne on tall spikes; if planted early will flower by Christmas; very fragrant; extra large bulbs .....

\$0.45 \$3.00

Bathurst: large light yellow pointed petals with a deep yellow cup.....

.60 4.00

Grand Soleil d'Or: a rich clear yellow with orange cup; very fragrant and handsome...

.50 3.75

Queen of the Yellows: primrose-yellow, with orange cup .....

.60 4.00

## DAFFODILS

The following list contains the best varieties. Daffodils bloom in March and April. The blossoms are borne on tall strong stems and are fine for cutting. They bloom freely and are very effective when planted in a border or a bed.

For pot culture, plant 3 or 4 bulbs in a 5-inch pot and leave the tops of the bulbs just above the surface. After potting give a good watering and set away in a cool cellar until thoroughly rooted, when they can be brought into the house. For outdoor culture set the tops of the bulbs 4 inches below the surface and 12 inches apart.

	Per doz.	Per 100
<b>Principes Maximus:</b> sulphur yellow perianth and long deep yellow trumpet; a very handsome and free blooming sort.....	\$0.50	\$3.50
<b>Trumpet Major:</b> large flowers of a deep golden yellow; very early .....	.70	5.00
<b>Victoria:</b> a new daffodil with broad white perianth and large yellow trumpet; extra large flowers .....	.80	5.50

## DOUBLE DAFFODILS

(If by parcel post add postage at zone rates; weight per doz., 1 $\frac{3}{4}$  lbs.; per 100, 9 lbs.)

	Per doz.	Per 100
<b>Alba Plena Odorata</b> (Double White Poet's Narcissus): the flowers are double, pure white, and sweet-scented .....	\$0.50	\$3.50
<b>Incomparable</b> (Butter and Eggs): double lemon and orange flowers.....	.65	4.50
<b>Orange Phoenix</b> (Eggs and Bacon): very large double white and orange flower; very beautiful .....	.65	4.50
<b>Sulphur or Silver Phoenix:</b> creamy white with sulphur center; very double and beautiful..	.65	4.50
<b>Von Sion:</b> the largest double yellow trumpet variety; free flowering and very popular....	.60	4.25

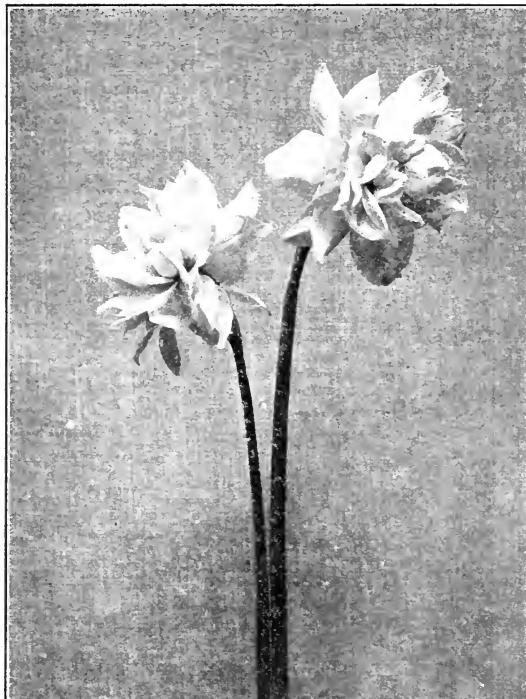


Emperor Daffodil

## LARGE TRUMPET DAFFODILS

(If by parcel post add postage at zone rates; weight per doz., 1 $\frac{3}{4}$  lbs.; per 100, 13 lbs., excepting Emperor, weight per doz., 3 lbs.; per 100, 22 lbs.)

	Per doz.	Per 100
<b>Bi-color Grandee:</b> flowers of the largest size, with broad, pure white petals and yellow trumpets; late flowering .....	\$0.80	\$5.50
<b>Emperor:</b> the finest yellow; the perianth and trumpet are finely formed and very large; the color is a rich golden yellow; late flowering .....	.75	5.25
<b>Empress:</b> a beautiful variety, with a very large rich yellow trumpet and pure white perianth of great substance; late flowering. perianth of great substance; late flowering	.70	4.75
<b>Glory of Leiden:</b> king of daffodils; immense yellow trumpets; flowers borne on stout strong stems; a new variety....Each, 15c	1.25	
<b>Golden Spur:</b> the finest of all the early yellow trumpet varieties, producing large golden yellow flowers on long stems; early and extremely free flowering.....	.70	5.00
<b>Mme. de Graaf:</b> perianth is pure white and the large trumpet is slightly tinted with primrose which changes to white..Each, 15c	1.50	



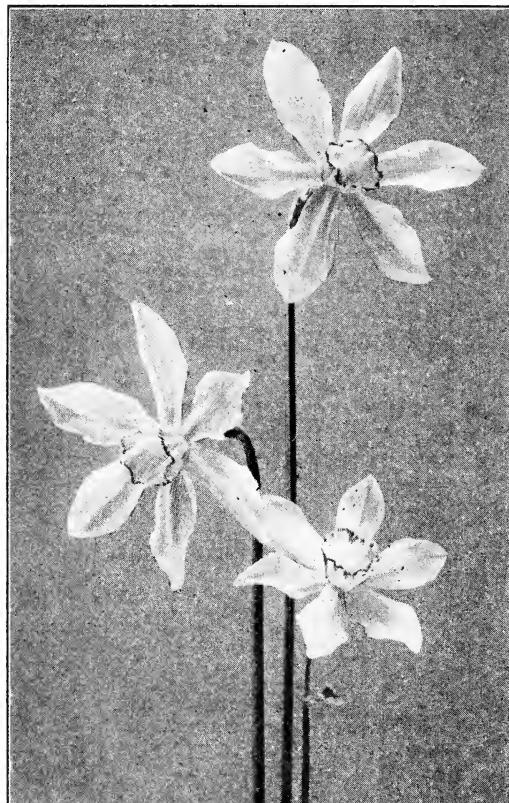
Double Von Sion Daffodil

	Per doz.	Per 100	Per 1000
<b>Fine Mixture of the best Single Trumpet Daffodils</b> .....	\$0.65	\$4.50	\$42.50
<b>Fine Mixture of the best Double Daffodils</b> .....	.65	4.50	42.50
<b>Fine Mixture of Daffodils and Narcissus</b> .....	.60	4.00	38.00

## CROWN DAFFODILS

(If by parcel post add postage at zone rates; weight per doz., 1 1/4 lbs.; per 100, 9 lbs.; excepting Sir Watkin, weight per doz., 2 1/2 lbs.; per 100, 19 lbs.)

	Per doz.	Per 100
<b>Barrii Conspicuous:</b> broad primrose yellow perianth, with a short broad crown, edged with orange-scarlet .....	\$0.60	\$4.00
<b>Beauty:</b> perianth clear yellow; crown somewhat deeper; margined with orange-red; flowers very large; free bloomer.....	.75	5.25
<b>Lady Godiva:</b> very elegant form, perianth white, cup broad, yellow edged orange-scarlet .....	.90	6.25
<b>Lucifer:</b> a very distinct variety; the perianth is pure white and the crown a brilliant orange, forming a beautiful contrast; .....	1.00	
<b>Mrs. Langtry:</b> pure white perianth, broad and overlapping; cup white edged, bright canary yellow; a fine art flower and very prolific. On account of its low price is largely used for naturalizing .....	.45	3.25
<b>Sir Watkin:</b> immense flowers, often measuring 5 1/2 inches across; the perianth is light yellow and the crown rich golden yellow..	.75	5.25
<b>Stella:</b> white, starshaped flower, 3 inches across, with bright yellow cup; free flowering .....	.45	3.25
<b>White Lady:</b> an exquisite flower, with broad white perianth of perfect form; cup slightly tinted primrose and beautifully frilled; vigorous grower and a very fine bloomer. ....	1.00	



Barrii Conspicuous Daffodils



Campernelle Jonquils

## SWEET SCENTED JONQUILS

The blossoms are produced in clusters and resemble Daffodils but are much smaller. They are pure golden yellow and very fragrant.

(If wanted by mail, add 5c per doz. for postage.)

Per doz. Per 100

<b>Single:</b> the favorite variety; the small blossoms are a rich golden yellow and very fragrant .....	\$0.30	\$2.00
<b>Campernelle:</b> a larger form of the single sweet-scented .....	.35	2.50
<b>Double:</b> small sweet-scented golden yellow flowers and very double.....	.50	3.50
<b>Rugulosus:</b> the largest of the Jonquils, rich golden yellow; broad perianth with wrinkled cup .....	.50	3.75

## IRIS FOETIDISSIMA

(Gladwyn Iris)

The flowers are inconspicuous but the seed pods when ripe break open, show rows of bright red berries which remain in good condition for a long time.....

\$0.20

\$2.00

## IRIS OCHROLEUCA GIGANTEA

(December delivery)

(Prices postpaid)

A fine species growing 4 feet tall with evergreen foliage, producing large creamy-white flowers with an orange-yellow blotch on each petal; blooms in May.

Each 25c; per doz., \$2.50

## JAPANESE IRIS

(November delivery)

(If by parcel post add postage at zone rates; weight per doz., 7 lbs.)

This variety of Iris produces the largest and finest flowers in a great variety of colors. They are hardy and do best in partial shade and require plenty of water. They bloom for six weeks during June and July. The flowers measure 8 to 10 inches in diameter and are borne on tall stems.

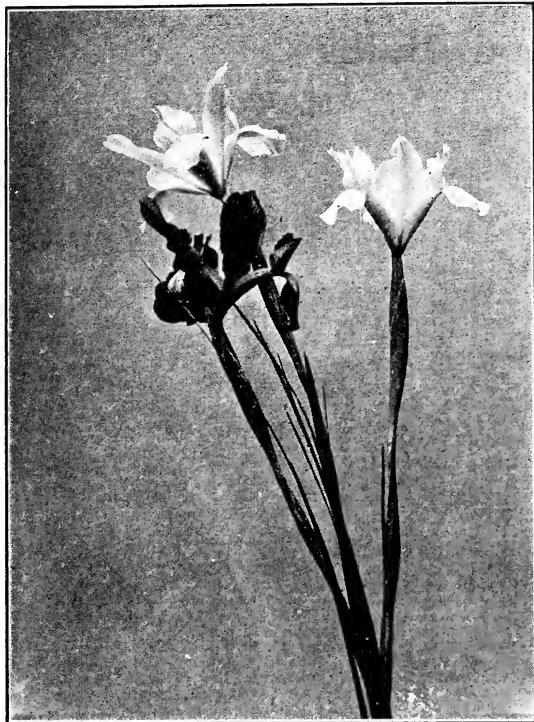
Separate or Mixed colors, in blue, white, purple, lavender, crimson, claret, etc. 35c each; \$3.50 per doz.

## PEACOCK IRIS

(Postpaid)

A small but very pretty variety of Iris. The flowers measure 2 inches across and are pure white with a blue triangle on each petal; 1 foot tall. Plant the bulbs 2 inches deep.

Per doz., 35c; per 100, \$2.50



Spanish Iris

### SPANISH IRIS

(Postpaid per doz. and 100)

One of the most satisfactory varieties of Iris to grow, being perfectly hardy. The flowers are of great beauty, having many different blendings of color, and if cut when in the bud state will last a long time in water. For best effect they should be planted in clumps or masses of 25 to 100 or more bulbs set 6 inches apart and 2 to 3 inches deep. They grow 18 to 24 inches high and bloom from end of April on through June.

All of the following varieties 30c per doz.; \$2.00 per 100:

The following list contains only the long stemmed sorts:

**British Queen:** large pure white.  
**Cajanus:** beautiful deep golden yellow.  
**Darling:** large bright blue, long stems.  
**Formosa:** deep violet blue.  
**King of the Blues:** rich dark blue shading lighter.  
**L'Unique:** violet-blue standards, falls white with golden blotch.  
**Louise:** fine pale blue, slightly spotted.  
**Reconnaissance:** bronze and orange.  
**Snowball:** white, slightly tinted lilac.  
**Solfaterre:** deep purplish-blue and yellow.  
**Sophie Jaffe:** finest primrose of all; strong grower.  
**Mixed White varieties.**  
**Mixed Blue varieties.**  
**Mixed Yellow varieties.**  
Mixture of the above named sorts. 30c per doz.; \$2.00 per 100.  
Mixed varieties 1 doz. 20c; 100 for \$1.50; 500 for \$6.50; 1000 for \$12.50.

### ENGLISH IRIS

(If by parcel post add postage at zone rates; weight per doz., 12 oz.; per 100, 6 lbs.)

This variety grows 3 feet tall and has larger flowers than the Spanish Iris and blooms later.

	Per doz.	Per 100
<b>Argus:</b> beautiful pink and white.....	.65	\$4.75
<b>Bleu Celeste:</b> sky blue.....	.65	4.75
<b>King of the Blues:</b> fine deep blue.....	.65	4.75
<b>Mont Blanc:</b> pure white.....	.65	4.75
<b>Thackeray:</b> rich claret color.....	.65	4.75
<b>All colors mixed.....</b>	.60	4.00

### HARDY IRIS OR FLAGS

This type has beautiful orchid-like flowers and broad foliage which is evergreen. Very suitable for planting in borders in shady places. Plant 3 inches deep and 12 inches apart.

(If by parcel post add postage at zone rates; weight per doz., 3 lbs.; per 100, 24 lbs.)

	Each	Per doz.
<b>Glory de Hillegom:</b> clear light blue, tall variety .....	\$0.15	\$1.50
<b>Isolene:</b> a new variety; standards pale lavender, falls light purple overlaid with brown, beard yellow; strong grower.....	.20	2.00
<b>Kharput:</b> standards rich blue; falls violet purple .....	.15	1.50
<b>King of Iris (new):</b> standards lemon yellow, falls deep brown and yellow; one of the most beautiful sorts .....	.35	3.50
<b>Kochii:</b> rich claret purple; very fine.....	.15	1.50
<b>Lohengren:</b> flowers of gigantic size, with petals two inches wide of a silvery mauve	.35	3.50
<b>Madam Chereau:</b> white, elegantly frilled, azure blue at the edges.....	.15	1.50
<b>Mrs. H. Darwin:</b> standards waxy white, falls clear white veined violet.....	.15	1.50
<b>Mrs. Newbrunner:</b> beautiful deep self-yellow; very fine .....	.35	3.50
<b>Nibelungen:</b> standards olive green, suffused with yellow, falls deep purple, edged creamy white; new sort .....	.35	3.50
<b>Pallida Dalmatica:</b> exquisite shade of lavender-blue, strong grower and a very free bloomer .....	.20	2.00
<b>Perfection:</b> light blue standards with velvety black falls .....	.35	3.50
<b>Powhattan:</b> standards reddish-mauve, falls purple; very fine .....	.15	1.50
<b>Princess Victoria Louise (new):</b> standards immense sulphur yellow, falls plum color shaded primrose .....	.35	3.50
<b>Prosper Langier:</b> deep velvety crimson with deeply veined throat. Highly recommended	.35	3.50
<b>Rhein Nixe (new):</b> standards pure white, falls deep violet-blue with white margin.....	.35	3.50
<b>Mixture of good varieties.....</b>	Per doz. \$1.25	Per 100 \$7.50
<b>Special mixture of choice named sorts.....</b>	2.25	13.50



Hardy Iris or Flags

## Miscellaneous Bulbs



Alstromeria Aurantiaca

## ALSTROMERIA AURANTIACA

(December delivery. Postpaid)

A variety of Chilian Lily with spikes of lily-like flowers which are orange-yellow spotted red. Fine as a cut flower owing to its lasting qualities. They grow 2 feet tall and bloom in July. Set the bulbs 8 inches deep.

Each ..... \$0.20  
Per doz. ..... 2.00

## AGAPANTHUS UMBELLATUS

(The Blue African Lily)

The flowers are bright blue and are produced in clusters of 20 to 30 on stalks 3 feet tall. They bloom for a long period in the summer and fall.

Each ..... \$0.25  
Per doz. ..... 2.50  
(If by parcel post add postage at zone rates; weight 2 lbs. each)

## BEGONIA (Tuberous-Rooted)

(January delivery, prices postpaid)

Splendid pot plants; also useful for bedding outside in partial shade, flowering very profusely.

We offer Begonias in the following separate colors: Red, Rose, White, Yellow, Salmon and Copper.

	Each	Per doz.
Single: all colors, separate or mixed.....	\$0.25	\$2.50
Double: all colors mixed.....	.35	3.50
Crispa: large single flowers beautifully fringed and crested; all colors mixed.....	.35	3.50

## AMARYLLIS

*Belladonna Major*: large beautiful rose-pink trumpet-shaped flowers borne on tall leafless stalks, the leaves appearing after the plant is through flowering. They bloom in August and September. (Too heavy to mail.) 10c and 15c each; \$1.00 and \$1.50 per doz.

ANEMONES (Spring Flowering)  
(Postpaid)

The blossoms of the single variety resemble poppies. The flowers are very beautiful and come in a great variety of dazzling colors. They flower early in spring and make a pretty display when planted in a bed or a border.

Set the tops of the bulbs 1 inch below the surface and 6 inches apart. Soak in water overnight before planting.

## SINGLE ANEMONES

	Per doz.	Per 100	Per 500
Single Blue .....	\$0.30	\$2.00	\$8.00
Single White (The Bride) .....	.30	2.00	8.00
Single Scarlet .....	.30	2.00	8.00
Single Mixed .....	.30	1.75	7.50

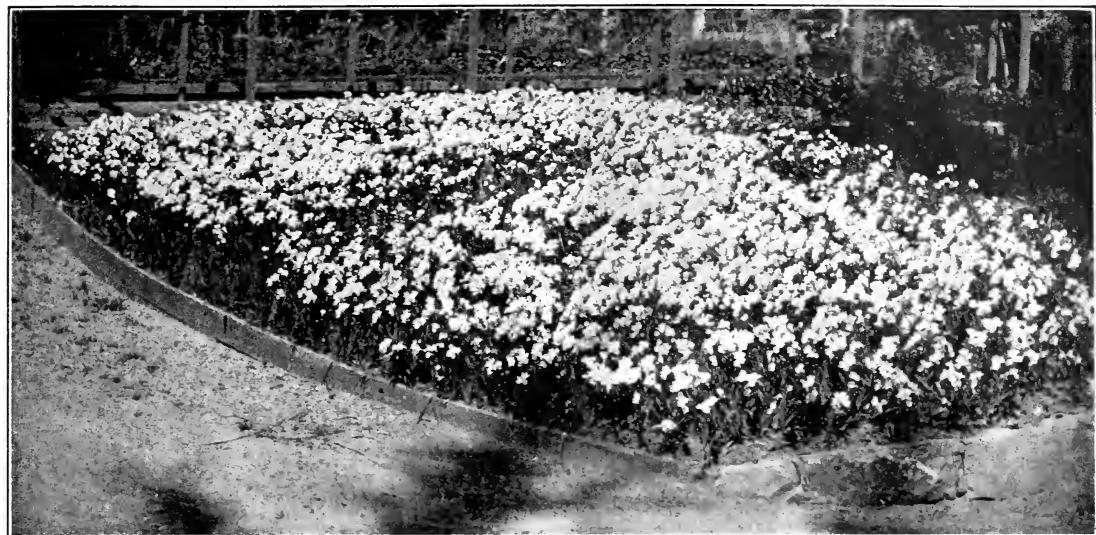
## DOUBLE ANEMONES

	Per doz.	Per 100
Ceres: white .....	\$0.50	\$3.50
Feu Superbe: beautiful scarlet .....	.50	3.50
King of the Blues: a fine deep blue .....	.50	3.50
La Rosette: delicate rose and white .....	.50	3.50
Double Blue: mixed .....	.50	3.50
Double Scarlet: mixed .....	.50	3.50
Double Mixed .....	.40	3.00
St. Brigid or Irish Anemones: a distinct strain of graceful habit, producing large flowers mostly semi-double, with finely divided petals in a large variety of colors..	.50	3.50
Caen Mixed: the giant French single poppy Anemones .....	.35	2.00



Anemones

## Miscellaneous Bulbs—Continued



A Bed of Freesias

**BRODIAEA (Cal. Wild Flower)**

(Postpaid)

**Coccinea** (Floral Fire Cracker): the flowers are a vivid crimson, tipped green and hang in umbellate clusters; they do well in shady places, among ferns or in rockeries.....  
**Laxa** (Ithuriel's Spear): bears a cluster of twenty or more of clear blue flowerets on a stem 1 to 2 feet high; one of the beautiful wild flowers of California in May and June .....

	Per doz.	Per 100
<b>Coccinea</b> (Floral Fire Cracker): the flowers are a vivid crimson, tipped green and hang in umbellate clusters; they do well in shady places, among ferns or in rockeries.....	\$0.50	\$3.00
<b>Laxa</b> (Ithuriel's Spear): bears a cluster of twenty or more of clear blue flowerets on a stem 1 to 2 feet high; one of the beautiful wild flowers of California in May and June .....	.30	2.00

**CALOCHORTUS (Cal. Wild Flower)**

(Prices postpaid)

**Mariposa Tulips**: the flowers are of rich and brilliant colors in various shades of white, purple and yellow, borne on stiff slender stalks 15 inches high, and bloom in summer. 30c per doz., \$2.50 per 100.

**CROCUS**

One of the earliest spring flowering bulbs. They are effective when planted in a lawn or in a border 3 or 4 rows deep.

Set the tops of the bulbs 2 inches below the surface and 2 to 4 inches apart. For pot culture plant 6 or 8 bulbs in a pot, 1 inch deep.

(Dozen, postpaid)

(If by parcel post add postage at zone rates; weight of 100, 2 lbs.)

	Per doz.	Per 100
<b>Blue and Purple</b> : mixed.....	\$0.25	\$1.50
<b>Whites</b> : mixed .....	.25	1.50
<b>Striped Varieties</b> : mixed .....	.25	1.50
<b>Yellow</b> : mixed .....	.25	1.50
<b>Yellow</b> : extra large flower.....	.40	2.50
<b>King of the Blues</b> : extra large flower.....	.40	2.50
<b>Queen of the Whites</b> : extra large flower.....	.40	2.50
<b>Splendid Mixture</b> of all colors...Smaller size	.25	1.50
<b>Large size</b> .....	.40	2.50

**CALLA LILIES**

**Yellow Calla Lily** (Elliottiana): the true yellow flowered Calla; the flowers are bright yellow and the foliage dark green, spotted white.....  
**White**.....  
**White Calla Lily**: strong bulbs. (Weight per doz., 1½ lbs.) .....

per doz.

.75 and 1.00

**FREESIAS**

(September and October delivery. Postpaid)

They flower very early if planted in September and October. The flowers are borne on stems from 9 to 24 inches tall, with 6 to 8 flowers on a stem.

Set the tops of the bulbs 1 inch below the surface and 4 to 6 inches apart.

Per doz. Per 100

Purity: finest and purest white variety; large flower and of strong growth. Large bulbs.. \$0.20 \$1.50

**FRITILLARIA**

(If by parcel post add postage at zone rates per doz.; postage paid; weight of 100, 4 lbs.)

**Meleagris** (Snake's Head or Guinea Hen Flower): a dainty variety growing from 10 to 18 inches high, bearing in spring curious drooping bell-shaped flowers, most of which are very oddly marked, many being checkered and splashed white, purple and maroon; perfectly hardy and splendid for naturalizing in partial shady places; mixed colors. 30c per doz.; \$2.00 per 100.

**GLOXINIA**

(December delivery)

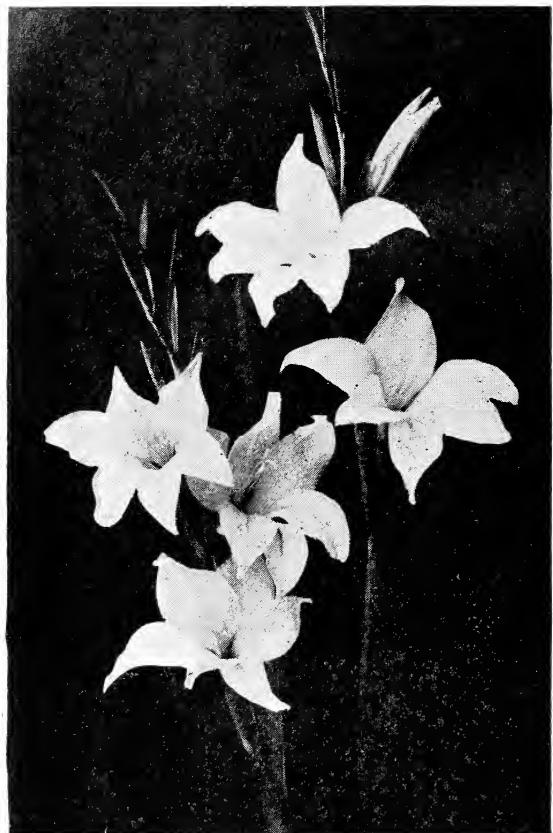
Beautiful pot plants for greenhouse culture. The magnificent tube-shaped flowers measure 3 to 4 inches across. They come in several colors and are very prettily spotted and mottled. Mixed colors, 35c each; \$3.50 per doz. (Postpaid.)

**INCARVILLEA DELAVAYI**  
(Hardy Gloxinia)

(January delivery. Postpaid.)

A hardy tuberous-rooted plant; produces large gloxinia-like rose-colored flowers which last a long time. These are produced in clusters on stems 18 inches high.

Each, 25c; per doz..... \$2.50

Miscellaneous Bulbs—*Continued*

Bride Gladiolus

## GLADIOLUS (Early Flowering)

(November delivery, postpaid)

This type of Gladiolus blooms in May. The flowers borne on long slender stems, are greatly used for cut flowers.

	Per doz.	Per 100
The Bride: pure white.....	\$0.35	\$2.50
Blushing Bride: ivory white with crimson blotches on lower petals.....	.35	2.50
Peach Blossom: delicate rosy blush, blotched rose and cream .....	.35	2.50
Early Flowering: mixed .....	.35	2.50

## IXIAS

(Postpaid)

They are much admired for their brilliant colors and graceful flower stalks, which resemble a miniature gladiolus. They come in several shades and are fine for cutting, lasting for several days in water. The bulbs should be planted 1 inch deep and from 4 to 6 inches apart, and for best effect should be in beds or groups of 25 to 100 or more bulbs.

	Per doz.	Per 100
Splendid Mixture containing a great many varieties and colors .....	\$0.25	\$1.75

## MONTBRETIA

(Postpaid. December delivery)

A summer flowering bulb, somewhat resembling a gladiolus. The flowers come in shades of orange and yellow and are borne on long graceful spikes, and bloom from July to September.

Plant several bulbs in a clump about 2 inches deep.

## Giant Flowering Sorts

	Per doz.	Per 100
California: beautiful deep golden yellow, free flowering, extra fine .....	\$0.35	\$2.25
Fire King: splendid large flowers of a glowing scarlet red .....	.35	2.25

## MUSCARI or GRAPE HYACINTH

(Postpaid)

These are dainty little flower spikes bearing curious ball-shaped bells in white and blue. Thriving either in partially shaded or sunny locations. Also adapted for growing in pots.

Plant six bulbs in a 5-inch pot and treat same as Hyacinths.

	Per doz.	Per 100
Blue .....	\$0.25	\$1.50
White (Pearls of Spain).....	.25	1.50
Heavenly Blue: flowers light-blue; very strong grower, producing much larger spikes than the above sorts .....	.30	2.00

## MUSCARI PLUMOSUS

(If by parcel post add postage at zone rates; weight per doz., postpaid, per 100, 3 lbs.)

Feathered Hyacinths: bears plume-like graceful spikes, 9 to 12 inches high, purple in color.

Per doz.	\$0.35
Per 100	2.50



Ixias

Miscellaneous Bulbs—*Continued*

## RANUNCULUS

(Postpaid)

These spring-flowering bulbs are unrivaled for lovely form and bright colors. The double flowers are borne on stems about 9 inches high. The bulbs have curious finger-like projections which should be planted pointing down. Plant 1 inch deep and 6 inches apart, in a partly shaded location. Soak the bulbs in water for one or two hours before planting.

	Per doz.	Per 100
Grandiflora: crimson	\$0.35	\$2.50
Hercules: large white	.35	2.50
Jaune Supreme: yellow	.35	2.50
Orange Brilliant: yellow shaded orange black center	.35	2.50
Romano: scarlet	.35	2.50
Rosalie: carmine rose	.35	2.50
Souci Dore: brownish orange	.35	2.50
Viridisflora: green and orange	.35	2.50
French Mixed: fine, large, double flowers, vigorous grower. Most popular variety, \$12.00 per 1000	.20	1.50
Persian Mixed: very double rose-shaped flowers	.20	1.50
Turban Mixed: double peony-shaped flowers	.20	1.50
Collection of 12 of each of the above named varieties, 96 bulbs, \$2.50. Half Collection, 48 bulbs, \$1.40.		



Ranunculus

## NEW CHRISTMAS SPENCER SWEET PEAS

These varieties have the large ruffled blossoms of the Spencer type and the early flowering habit of the Christmas Sweet Peas. Seeds planted in early September in San Francisco will commence flowering about Christmas time. Seeds planted in October and November will produce fine large flowers in February and March and remain in bloom for a long season. Especially adapted for the Hawaiian Islands and other tropical countries.

	Per Pkt.
Early Asta Ohn: lavender suffused with mauve	\$0.25
Early Helen Lewis: orange-salmon	.25
Early Hercules: mammoth rosy pink	.25
Early Lavender Pink	15c and .25
Early Mrs. Skach: rich pink	15c and .25

	Per Pkt.
Early Mrs. Spanolin: white, black seeded	15c and .25
Early Red Orchid: rosy red	.15c and .25
Early White Orchid: pure white	15c and .25
Early Yarrawa: bright rose-pink, with light wings. Before sowing nick the shell to aid germination	.15c and .25
Gold Medal Mixture	15c and .25

## ORNITHOGALUM

(Weight of 1 doz., 1 3/4 lbs.; of 100, 12 lbs.)  
Arabicum: a beautiful variety, throwing up a tall spike bearing numerous large, milk-white, star-shaped flowers, with a black center, and having a distinct aromatic perfume. They are of the easiest culture. 60c per doz.; \$4.25 per 100.

(Weight of 1 doz., 1 lb.; of 100, 8 lbs.)  
Umbellatum (Star of Bethlehem): a free blooming variety; the star-shaped flowers are white with a green stripe on the outside. 25c per doz.; \$1.75 per 100.

## OXALIS

Pretty little half trailing or bushy plants. Adapted for borders and hanging baskets.

(Postpaid)

	Per doz.	Per 100
Grand Duchess: white	\$0.25	\$1.50
Grand Duchess: pink	.25	1.50
Grand Duchess: lavender	.25	1.50
Grand Duchess: yellow	.25	1.50
Grand Duchess: mixed	.25	1.50
Bowie: brilliant carmine rose	.25	1.50

## SCILLA OR WOOD HYACINTH

(If by parcel post add zone rates; weight of 1 doz., postpaid; of 100, 3 lbs.)

Charming little bell-shaped flowers that do well under trees or in other shady situations; blossoms very early.

	Per doz.	Per 100
Siberica: exquisite blue, adapted for edging and for growing in clumps	\$0.40	\$2.50
Campanulata Alba Maxima: spikes of very fine large pure white bells	.40	2.50
Campanulata Blue Queen: large porcelain blue bells, tall growing and very free blooming sort	.40	2.50

## SNOWDROPS

(Postpaid)

	Per doz.	Per 100
Single Flowering	\$0.25	\$1.75
Double Flowering	.40	2.50

## SPARAXIS

(Price postpaid)

Beautiful flowers borne on long, graceful spikes: the colors are of the most telling combinations and of the brightest shades. They are tigered, blotched, spotted, streaked and flushed in the most diverse and pleasing manner.

Mixed Colors ..... 20c per doz.; \$1.50 per 100

## TUBEROSES

(February delivery)

(If by parcel post add postage at zone rates; weight of 1 doz.

1 1/2 lbs.)

Double Dwarf Pearl ..... 60c per doz.; \$4.25 per 100

## WATSONIA

(If by parcel post add postage at zone rates; weight of 1 doz. 2 lbs.)

Watsonias are similar to the Gladiolus and bloom from June until September. The spikes grow 3 to 4 feet tall and bear about 1 dozen flowers which are 2 1/2 to 3 inches long and about 2 inches across. They bloom freely and thrive best in a sunny situation. Set the bulbs 3 inches deep and 8 inches apart.

	Per doz.	Per 100
Andernei: large spikes of pure white flowers	\$0.40	\$2.50
Pink	.40	2.50

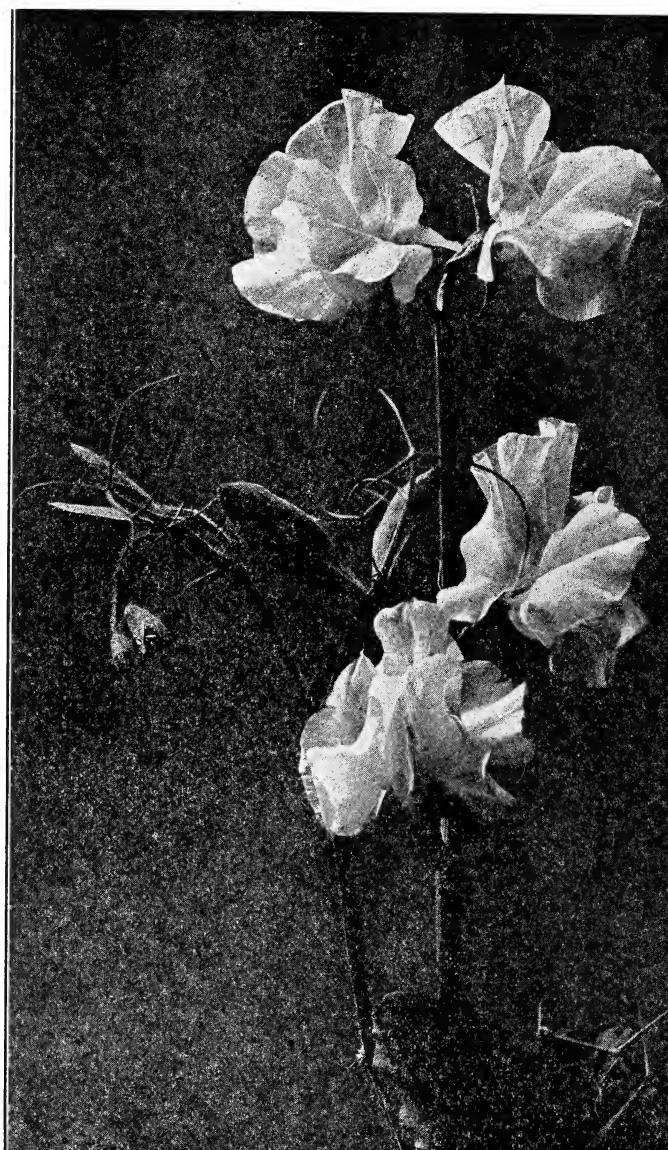
## Sweet Peas

Sow Sweet Pea seed in November and December for early spring flowers. They can also be sown any time during winter or spring for later flowering. The soil for Sweet Peas should be rich and deep. Prepare the ground by giving a liberal dressing of well-rotted manure and bone meal. Sow the seed thinly 1 inch deep; when they are above the ground thin from 6 to 12 inches apart, as the flowers will not be large if the vines are overcrowded. When the plants are well above the trench they should be supported on stout stakes at least 6 feet high on which wire netting has been fastened. During dry weather they should be watered frequently and given an application of liquid manure once a week.

### SPENCER OR ORCHID FLOWERED SWEET PEAS

The finest type of Sweet Pea. The blossoms are large and very wavy with long stems, generally having four blossoms to the stem.

	Per pkt.	Per oz.
Afterglow: bright violet blue, shading to rosy amethyst.....	.10	.35
Agricola: white ground flushed with pale pink heliotrope with distinct edge of dark heliotrope; a vigorous grower, producing large flowers .....	.10	.35
America Spencer: bright red striped and flaked on white ground; very large.....	.10	.35
Apple Blossom Spencer: rose and blush pink .....	.10	.35
Asta Ohn: lavender suffused with mauve .....	.10	.35
Barbara: large bright salmon; must be grown in shade.....	.15	.50
Constance Hinton: very large white, slight tint of pink when young .....	.10	.35
Countess Spencer: a lovely clear pink, shading deeper at the edges .....	.10	.35
Decorator: rose carmine on primrose ground .....	.10	.35
Dobbie Cream: the finest primrose variety; the flowers are large and well waved, generally in fours on long stems....	.10	.35
Elfrida Pearson: giant pale pink on white ground; vigorous grower .....	.10	.35
Fiery Cross: intense orange scarlet, sun-proof, beautifully waved and fluted .....	.15	.50
Florence Morse Spencer: delicate blush with pink margin.....	.10	.35
Florence Nightingale: a beautiful clear lavender; very large flower .....	.10	.35
Gaiety Spencer: white flaked rose crimson .....	.10	.35
George Herbert: bright rose-carmine; very showy .....	.10	.35
Helen Lewis (Orange Countess): brilliant crimson-orange, wings orange-rose .....	.10	.35



Dobbie's Cream

	Per pkt.	Per oz.
Helen Pierce Spencer: white ground mottled bright blue.....	.10	.35
Hercules: giant bright pink of excellent form.....	.10	.35
Illuminator: rose, suffused with salmon-orange; a grand variety of large size and great substance; well-waved.....	.10	.35
King Edward Spencer: bright crimson-scarlet; magnificent in size and color .....	.10	.35
King White: the finest white sweet pea; the large flowers are borne almost invariably in fours on stout stems; the blossoms are finely frilled and are of great substance.....	.10	.35
Lavender George Herbert: one of the best of the lavender varieties; a strong grower giving plenty of fours; color is bluish lavender .....	.10	.35

## Spencer Sweet Peas—Continued

	Per pkt.	Per oz.		Per pkt.	Per oz.
Lord Nelson Spencer: very dark blue.....	\$0.10	\$0.35	Rosabelle: attractive rose-crimson, very large and wavy .....	\$0.10	\$0.35
Margaret Atlee: rich pink and salmon on cream ground .....	.10	.35	Royal Purple: fine royal purple color; flowers of large size; a distinct variety.....	.10	.35
Maud Holmes: large wavy brilliant red; sun-proof, of great substance .....	.10	.35	Senator Spencer: chocolate, striped and mottled on ivory white.....	.10	.35
Mrs. Hugh Dickson: a beautiful blending of apricot pink and buff; large and wavy.....	.10	.35	Stirling Stent: deep salmon, suffused orange; should be grown in partial shade.....	.10	.35
Mrs. Routzahn: buff suffused with pink, deepening at the edges .....	.10	.35	Sunproof Crimson: fine crimson of great substance .....	.10	.35
New Buttercup: fine deep cream and the nearest approach to a yellow yet introduced, it being deeper in color than Dobbie's Cream, having immense frilled blossoms, usually four to the stem, duplex.....	.15	.75	The Cardinal: brilliant, intense poppy scarlet, large waved flowers of great substance bearing four blossoms to a stem. This variety is burnless and undoubtedly the best sun-proof scarlet .....	.25	..
New Margaret Madison: clear azure blue....	.10	.35	The President: extremely large flowers of a glowing scarlet .....	.15	..
New Miriam Beaver: best light cream pink; flowers very large and beautifully waved...	.10	.35	Thomas Stevenson: a very brilliant orange scarlet; the flowers are large and well waved; should be grown in partial shade as the flowers are liable to burn if grown in the hot sun .....	.10	.35
Nubian: large deep chocolate .....	.10	.35	Vermilion Brilliant: fine brilliant scarlet; very large and wavy .....	.10	.35
Orchid: flowers are extra large and are borne on long stiff stems; the color is a rich deep lavender throughout, slightly suffused pink .....	.10	.35	Wedgewood: a rich azure blue.....	.10	.35
Othello Spencer: very dark maroon.....	.10	.35	White Spencer: a pure wavy white of enormous size .....	.10	.35
Primrose Spencer: fine large primrose-yellow..	.10	.35	Superb collection of 15 sorts for \$1.00. (For varieties see back cover of catalogue)		
Queen Alexandra Spencer: magnificent in every way and one of the finest yet introduced; in color a rich bright scarlet.....	.10	.35			
R. F. Felton: a large distinct lilac flower, wings suffused with French gray; strong grower .....	.10	.35			
Robert Sydenham: orange scarlet; must be shaded .....	.15	.50			

## HALLAWELL'S SPENCER MIXTURE

A very fine assortment of large orchid flowering Sweet Peas made up by ourselves.

Pkt., 10c; oz., 30c; 1/4-lb., 85c; lb., \$2.50.

## SELECT LIST OF STANDARD SWEET PEAS

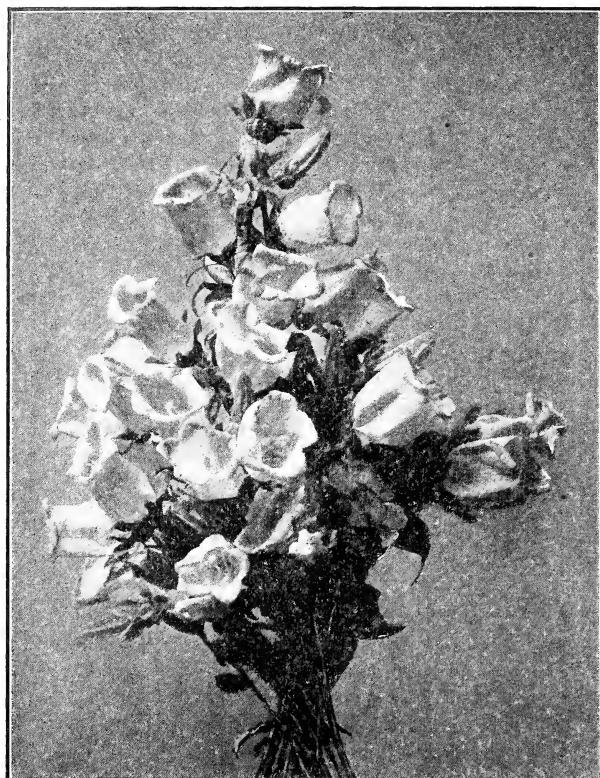
	Per pkt.	Per oz.	1/4-lb.		Per pkt.	Per oz.	1/4-lb.
Dorothy Eckford: magnificent pure white .....	\$0.10	\$0.20	\$0.50	Othello: very dark maroon .....	\$0.10	\$0.20	\$0.50
Flora Norton: bright sky-blue.....	.10	.20	.50	Prima Donna: a magnificent pure pink .....	.10	.20	.50
Hon. Mrs. E. Kenyon: the finest primrose-yellow .....	.10	.20	.50	Queen Alexandra: bright scarlet.....	.10	.20	.50
King Edward VII: the finest crimson-scarlet .....	.10	.20	.50	Collection of the above nine varieties for 65c.			
Lady Grisel Hamilton: a grand pale lavender .....	.10	.20	.50	Large Flowering Mixed: a very fine assortment of all the best standard varieties. Pkt. 5c; 1-oz. 15c; 1/4-lb. 40c; 1-lb. \$1.25.			
Lord Nelson: the richest deep navy-blue .....	.10	.20	.50	Cupid Mixed: very dwarf and bushy, growing 1 foot high and spreading to about 2 feet in diameter; very effective when planted in a border; mixture of all varieties.			
Miss Willmott: brilliant orange-pink; very large .....	.10	.20	.50	Pkt. 10c; oz. 35c; 1/4-lb. \$1.00.			

## Flower Seeds for Fall Planting

For more complete cultural directions and descriptions see our General Catalogue.

CULTURAL DIRECTIONS—It is better in most instances except hardy annuals to start the seed in shallow boxes about 4 inches deep, using very sandy soil with leaf mould so that it will not bake, and provide for drainage by boring some holes in the bottom of the box. Set the boxes in a warm sheltered place, but protect from direct sunlight, as the seed is liable to be scorched up. When the plants have made the fourth leaf they should be pricked out, reset in another box, or preferably in paper pots, and when well started they should be transplanted into the garden. If the seed is to be sown directly in the garden, it should be done after the soil is well worked and fertilized. A slight depression should be made with a stick, the seed sown, and then covered with sharp sand about twice the depth of the diameter of the seed. The sand will prevent the crusting over of the soil after watering. When the plants are up they should be thinned out. The following varieties of seed should be sown in the open: Alyssum, Calendula, Candytuft, Collinsia, Gilia, Eschscholtzia, Gypsophila, Lupin, Mignonette, Nemophila, Annual Poppies.

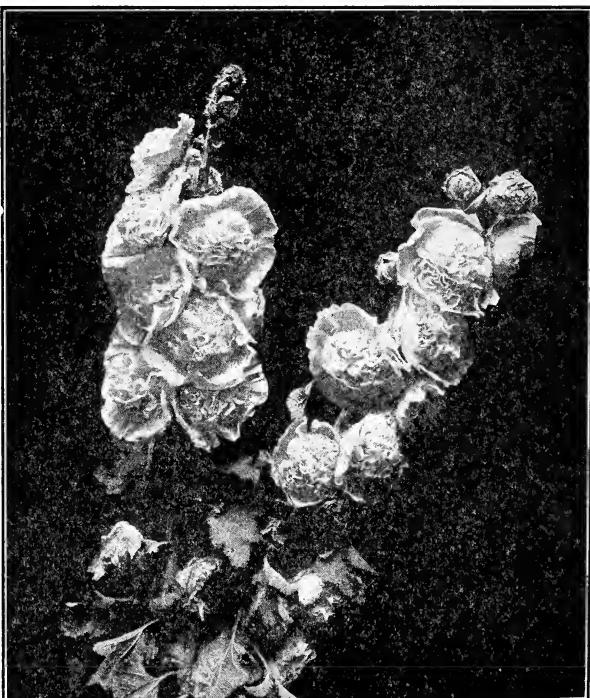
## Flower Seeds for Fall Planting—Continued



Canterbury Bells, Single

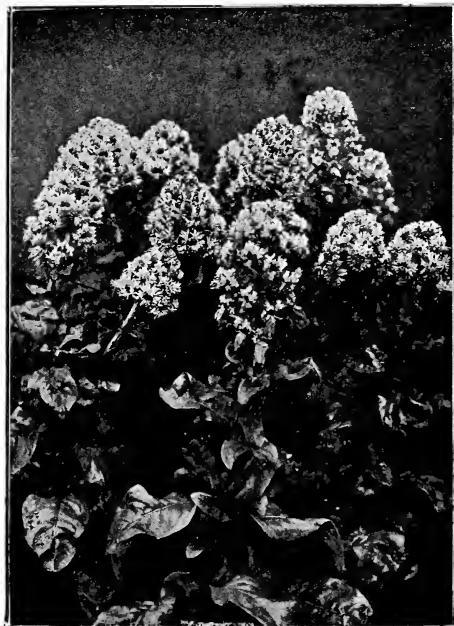
	Per pkt.
<i>Agrostemma Coronaria</i> (Rose of Heaven).....	\$0.10
<i>Alyssum</i> : white or yellow.....	.10
<i>Anchusa Italica</i> : Dropmore .....	.15
<i>Anchusa Capensis</i> .....	.10
<i>Arabis Alpina</i> .....	.10
<i>Arctotis Grandis</i> (African Lilac Daisy).....	.10
<i>Bartonia Aurea</i> .....	.10
<i>Calendula</i> (Cape Marigold): orange, lemon, mixed.....	.10
<i>Candytuft</i> (Empress): giant white .....	.10
" carmine, crimson .....	.10
" lilac, mixed .....	.10
" <i>Sempervirens</i> : perennial white .....	.10
" <i>Gibraltarica</i> : perennial lilac .....	.10
<i>Campanula Persicifolia</i> : blue, white, mixed.....	.10
<i>Canterbury Bells</i> : single, blue, white .....	.10
" " single, mauve, pink, mixed.....	.10
<i>Carnation Marguerite</i> : mixed .....	.10
<i>Carnation Giant Marguerite</i> : mixed .....	.15
<i>Centaurea</i> (Sweet Sultan): white, yellow .....	.10
" " purple, rose, mixed.....	.10
" (Cornflower) single blue, single mixed.....	.10
" " double, blue .....	.15
" " double, mixed .....	.10
<i>Chrysanthemum Max. King Edward</i> .....	.15
<i>Cineraria Hybrida Grandiflora</i> : mixed.....	.35
<i>Clarkia</i> : double, Purple Prince, Scarlet Beauty.....	.10
" double, Queen May, Salmon Queen.....	.10
" double, mixed .....	.10
<i>Collomia</i> : mixed .....	.10
<i>Columbine</i> : California Hybrids .....	.15
" Chrysanthia; yellow .....	.10
" Coerulea; blue and white.....	.10
" Rose Queen, pink and white.....	.10
" Skinneri; scarlet, tipped green.....	.25
" Long Spurred; mixed, double mixed.....	.10

	Per pkt.
<i>Coreopsis Grandiflora</i> .....	\$0.10
<i>Daisy</i> : Snowball; double white .....	.10
" Longfellow; double pink .....	.10
" double; mixed .....	.10
" Giant Rose; white, mixed.....	.20
" Shasta .....	.15
<i>Dianthus Plumarius</i> or <i>Clove Pinks</i> : single; mixed.....	.10
" " " " double; mixed .....	.10
" " " " Cyclops .....	.10
<i>Eschscholtzia</i> : Californicus, Golden West.....	.10
" Crimson, white .....	.10
" Mandarin, Thorburni .....	.10
" Rose Cardinal .....	.10
" Geisha .....	.15
<i>Forget-Me-Not</i> : blue, white pink.....	.10
" Victoria, indigo blue .....	.10
<i>Foxglove</i> ( <i>Digitalis</i> ): rose, white, purple.....	.10
" " mixed .....	.10
<i>Gaillardia Grandiflora</i> : mixed .....	.10
<i>Geum Mrs. Bradshaw</i> .....	.25
<i>Gilia Tricolor</i> .....	.10
<i>Godetia</i> : Duchess of Albany; white .....	.10
" double mauve, double rose, double crimson.....	.10
" Lady Albemarle; crimson .....	.10
" Lord Roberts; glowing red, compact.....	.10
" Rosamond; glossy pink, compact.....	.10
" Semi-dwarf, mixed; tall, mixed.....	.10
<i>Gypsophila Elegans</i> .....	.10
" Carminea .....	.10
" Paniculata .....	.10
<i>Helenium</i> : Riverton Gem .....	.15
" Riverton Beauty .....	.15



Hollyhock, Double

## Flower Seeds for Fall Planting—Continued



Mignonette, Machet

	Per pkt.
Hollyhock: double; mixed .....	.10
"    rose pink, scarlet .....	.10
"    blood red, canary yellow.....	.10
"    canary yellow .....	.10
Collection of 5 colors for 45c.	
"    Allegheny Fringed; mixed .....	.10
Larkspur (Annual): Double Stock Flowered; mixed.....	.10
"(Delphinium): Elatum; mixed .....	.10
"    "    Belladonna; new turquoise blue .....	.25
Lathyrus Latifolius (Per. Pea): white, pink.....	.10
"    "    "    red, mixed .....	.10
Lupin Polypillus (Perennial): white.....	.10
"    "    "    blue .....	.10
"    "    "    mixed .....	.10
Lychnis Chalcedonica: scarlet .....	.10
"    Haageana: mixed .....	.10
Mignonette: sweet-scented .....	.10
"    Allen's Defiance .....	.10
"    Machet; copper colored .....	.10
"    Goliath .....	.10
"    Orange Queen .....	.10
Nemophilia (Baby Blue Eyes) .....	.10
Pentstemon: mixed .....	.10
Platycodon: Dwarf; mixed .....	.10
Poppy: Shirley; mixed .....	.10
"    double fringed; mixed .....	.10
"    "    "    white, pink, red .....	.10
"    "    "    Paeony; mixed .....	.10
"    Oriental; red .....	.10
"    "    "    Mrs. Perry, orange, apricot.....	.15
"    "    "    Princess V. Louise; salmon.....	.15
"    "    "    Hybrids; mixed .....	.10
"    Iceland; mixed .....	.10

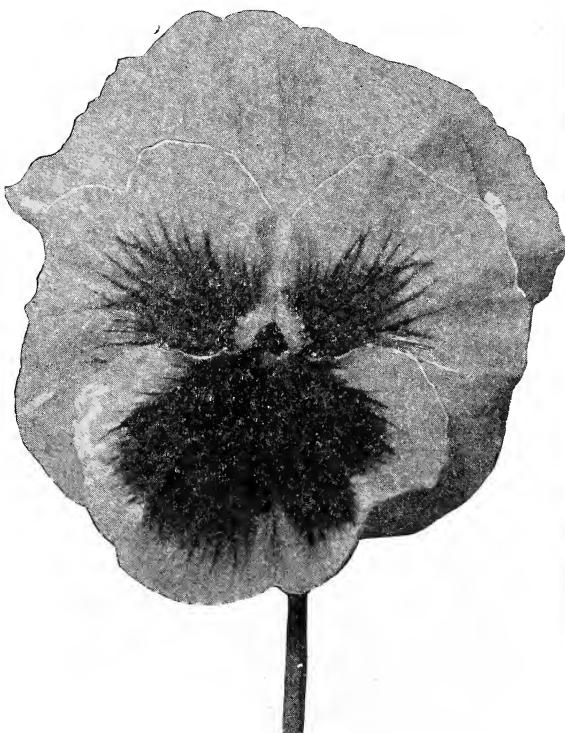
	Per pkt.
Pyrethrum: Golden Feather .....	\$0.10
"    Hybridum Grandiflora; mixed.....	.10
Scabiosa: Azure Fairy .....	.10
"    Fiery Scarlet .....	.10
"    Crimson .....	.10
"    Flesh Pink .....	.10
"    King of Blacks .....	.10
"    Rose .....	.10
"    Snowball .....	.10
"    Collection of 7 sorts for 50c.	
"    Mammoth Double Mixed.....	.10
Schizanthus Grandiflora: mixed .....	.10
"    Wisetonensis: mixed .....	.25
"    Garraways Hybrids .....	.35
Snapdragon: Giant Queen Victoria; white.....	.10
"    Giant; deep pink .....	.10
"    Giant; scarlet .....	.10
"    Giant; yellow .....	.10
"    Giant; mixed .....	.10
STOCKS—WINTER FLOWERING:	
Abundance: carmine rose .....	.15
Beauty of Nice: flesh pink.....	.15
Crimson King: brilliant crimson.....	.15
Monte Blanc: pure white .....	.15
Monte Carlo: canary yellow .....	.15
Summer Night: deep blue .....	.15
Collection of the above 6 sorts for 75c.	
Mammoth Nice Mixed .....	.10
Sweet William: Single; maroon, mixed .....	.10
"    "    Single Pink Beauty, Scarlet Beauty.....	.10
Verbena: White, scarlet, pink .....	.10
"    Purple, mixed .....	.10
Viola Cornuta: White, blue, yellow.....	.10
Wallflower: single, blood red. Golden King.....	.10
"    "    single Goliat; brown, Rose Queen.....	.10
"    "    Fire King, vivid orange .....	.15
"    "    single, mixed .....	.10



Scabiosa

## Hallawell's Quality Pansies

Pansies thrive best in a partially shaded location, and in a loose soil, well enriched with decayed manure, which should be well dug into the soil. Sow the seed in the fall for early spring blooming. The seed should be sown in boxes, covering them not more than four times their diameter and firming the soil well above them. Do not allow the seed to dry out. The plants must be transplanted twice in order to get the largest flowers; once from the seed box to a sheltered bed and again to the open ground. For best results you must start a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in price of the various mixtures offered.



### PANSIES IN MIXTURES

Hallawell's Prize Strain: this is a mixture of the giant-flowered varieties, all the plain colors, faced sorts, ruffled edged, and rare sorts; also the varieties exquisitely marbled, striped and blotched. Pkt. of 500 seeds, 50c.

Imperial Strains Mixed: a fine mixture of choice varieties .....	\$0.25
Giant Masterpiece: these pansies have a combination of rich velvety colors and attractive ruffled petals.....	.25
Giant Parisian Mixed: a large flowering type of Trimardeau pansies, the top petals are larger than the three lower ones and are beautifully marked; very sweet scented .....	.15
Large Flowering Mixed: a mixture of various colors; .....	.10

### GIANT FLOWERED PANSIES

(In separate colors)

Giant Azure Blue.  
 Giant Dark Blue.  
 Giant Golden Queen: pure golden yellow.  
 Giant Lord Beaconsfield: lavender, heliotrope and purple.  
 Giant Madame Perret: dark wine and red shades.  
 Giant Prince Henry: clear dark purple.  
 Giant Snowflake: pure white.  
 Giant Yellow: golden yellow with dark eye.

20c per pkt. Collection of 5 of any of the above sorts, 85c  
 Collection of one of each of the above 8 sorts, \$1.25.

### BEDDING PANSIES

(In separate colors)

	Per pkt.
Atropurpurea: dark blue .....	\$0.10
Cardinal: brilliant red .....	.10
Emperor William: ultramarine blue .....	.10
Fire King: golden yellow, upper petals purple.....	.10
Golden Gem: pure yellow.....	.10
King of the Blacks: black.....	.10
Lord Beaconsfield: lavender, heliotrope and purple.....	.10
Snow Queen: pure white .....	.10

Collection of the above 8 varieties for 60c.

## LAWN GRASSES

**Kentucky Blue Grass:** Fancy; extra clean; the most popular grass for lawns. It is dark green and of dense growing habit, making a beautiful turf in a heavy or black soil. Per lb., 40c; per 10 lbs., \$3.50; per 100 lbs., \$30.00.

**Hallawell's Evergreen Lawn Mixture:** A mixture of several deep green grasses which makes a thick sturdy lawn, remaining green both summer and winter. It is especially adapted for heavy or black soils. Per lb., 40c; per 10 lbs., \$3.90; per 100 lbs., \$35.00.

**Pacific Rye Grass:** This grass is similar to the Australian Rye Grass, but has a finer leaf and is longer lived. Per lb., 25c; per 10 lbs., \$2.25; per 100 lbs., \$20.00.

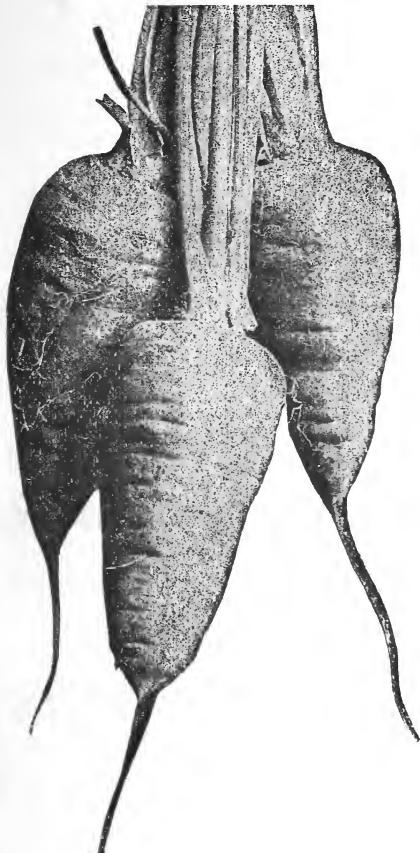
**White Clover:** Of dwarf habit with creeping stems, rooting at the joints, on which account it makes an excellent turf that stands constant tramping. Planted for a lawn either alone or in mixture with grass seed. Price per lb., 75c; per 10 lbs., \$7.00.

**Australian Rye Grass:** A very vigorous, quick-growing lawn grass, but a little coarse. Very satisfactory for lawns in San Francisco. Per lb., 25c; per 10 lbs., \$2.00; per 100 lbs., \$16.00.

**Golden Gate Lawn Mixture:** This mixture of hardy grasses contains a little white clover and forms a thick strong turf that will stand hard usage. Per lb., 35c; per 10 lbs., \$3.00; per 100 lbs., \$26.00.

## Select List of Vegetable Seeds FOR FALL AND WINTER PLANTING

Price per Packet, 7½, except noted otherwise. Prices are postpaid.



Early Scarlet Horn Carrot

### BEETS—Table Sorts

	Per oz.	Per ¼-lb.	Per lb.
Improved Blood Turnip.....	\$0.20	\$0.60	\$2.00
Crosby's Egyptian .....	.20	.60	2.00
Long Blood Red .....	.20	.60	1.75
Detroit Dark Red .....	.20	.60	2.00

### BROCCOLI: large, white .....

	Per oz.	Per 2.40	8.00
BROCCOLI: large, white .....	.80	2.40	8.00

### BRUSSELS SPROUTS

	Per oz.	1.35	4.50
Dwarf Perfection .....	.45	1.35	4.50

### CABBAGE

	Per oz.	2.40	8.00
Early Jersey Wakefield .....	.80	2.40	8.00
Early Winnigstadt .....	.80	2.40	8.00
Early Flat Dutch .....	.80	2.40	8.00
Copenhagen Market .....	.90	2.70	9.00
Premium Flat Dutch .....	.80	2.40	8.00

### CARROT

	Per oz.	.60	2.00
Improved Long Orange .....	.20	.60	2.00
Danvers Half Long .....	.20	.50	1.50
Oxheart or Guerande .....	.20	.50	1.50
Early Scarlet Horn .....	.20	.60	1.75
Earliest French Forcing .....	.20	.60	2.00

### CAULIFLOWER

	Per oz.	Per ¼-lb.	Per lb.
California Wonder.....	\$0.50	1.50	
Vietch's Autumn Giant.....	.50	1.50	
Extra Early Snowball.....	\$0.25		

### KALE

	.30	.90	3.00
Dwarf Green Curled Scotch.....	.30	.90	3.00
Tall Green Curled Scotch.....	.30	.90	3.00

### KOHL RABI

	\$0.35	\$1.00	\$3.50
Early White Vienna .....	.35	1.00	3.50

### LETTUCE

Hanson .....	.20	.50	1.50
Early Curled Simpson .....	.20	.45	1.25
Big Boston .....	.20	.60	1.75
May King .....	.20	.45	1.25
Iceberg .....	.20	.50	1.50
Los Angeles .....	.20	.60	2.00

### ONION

Yellow Flat Danvers.....	.30	.90	2.75
Prizetaker .....	.35	1.00	3.25
Australian Brown .....	.25	.75	2.50
Red Wethersfield .....	.35	1.00	3.25
White Portugal .....	.40	1.20	3.75
Yellow Globe Danvers.....	.30	.90	3.00

### ONION SETS

Yellow .....	....	....	.25
White .....	....	....	.30

### PARSLEY

Extra Triple or Moss Curled.....	.20	.50	1.50
Double Curled .....	.20	.50	1.50

### PARSNIP

Hollow Crown .....	.20	.60	1.75
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### PEAS

	Per pkt.	....	....	.35
American Wonder .....	\$0.15	....	....	.35
Gradus or Prosperity .....	.15	....	....	.35
Nott's Excelsior .....	.15	....	....	.35
Stratagem .....	.15	....	....	.30
Yorkshire Hero .....	.15	....	....	.30
Champion of England.....	.15	....	....	.35
Telephone .....	.15	....	....	.35

### RADISH

Scarlet Turnip, white tipped.....	.20	.60	1.75
Early Scarlet Globe.....	.20	.60	1.75
French Breakfast .....	.20	.60	1.75
Icicle .....	.20	.60	1.75
Long Scarlet .....	.20	.60	1.75
Long White Vienna .....	.20	.60	1.75
Chinese White Winter.....	.20	.60	1.75

### SALSIFY

Mammoth Sandwich Island.....	.30	.90	3.00
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### SPINACH

Savoy Leaved .....	.20	.45	1.25
Prickly .....	.20	.60	1.75

### TURNIP

Early Snowball .....	.20	.60	2.00
Golden Ball .....	.20	.60	2.00
Purple Top Strap Leaf.....	.20	.60	2.00
White Flat Dutch .....	.20	.60	2.00
Purple Top White Globe.....	.25	.75	2.50
Rutabaga or Swedes, American Purple Top .....	.25	.75	2.50

# Superb Collection of 15 Spencer Sweet Peas \$1.00

**Asta Ohn:** Lavender, suffused with mauve.

**Dobbie's Cream:** Fine primrose.

**Fiery Cross:** Intense orange-scarlet, sunproof.

**Florence Nightingale:** Beautiful clear lavender.

**Illuminator:** Rose suffused with salmon-orange.

**King Edward Spencer:** Bright crimson scarlet.

**King White:** Giant pure white.

**Lavender George Herbert:** Fine bluish lavender.

**Margaret Atlee:** Pink and salmon on cream ground.

**Mrs. Hugh Dickson:** Apricot pink and buff.

**New Miriam Beaver:** Light cream-pink, large and wavy.

**Othello Spencer:** Dark maroon.

**Rosabelle:** Rose-crimson, large and wavy.

**Royal Purple:** Best purple.

**The President:** Large glowing scarlet, sunproof.

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## HALLAWELL'S Prize Strain Pansies

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Packet of 500 Seeds

50 Cents

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## Special Collection of 7 Spencer Sweet Peas 50c

**Florence Nightingale**  
Beautiful clear lavender

**King Edward Spencer**  
Bright crimson scarlet

**Hercules**  
Giant bright pink

**King White**  
Giant pure white

**Illuminator**  
Rose suffused with salmon orange

**Mrs. Hugh Dickson**  
Apricot pink and buff

**Royal Purple**  
Best purple